

CLAIMS:

What is claimed is:

1. A non-transitory computer readable medium having stored thereon program instructions executable by a computing device that, when executed by the computing device, direct the computing device to:

present, to a user, a plurality of options corresponding to at least one set of programmable operating parameters for an industrial control device, the programmable operating parameters having preset values associated therewith;

receive a selection of at least one the plurality of options;

identify the set of programmable operating parameters corresponding to the selected option; and

initiate display of the identified set of programmable operating parameters and respective preset values to a user.

2. The non-transitory computer readable medium of Claim 1, wherein the set of programmable operating parameters comprises a subset of programmable operating parameters of an industrial control device.

3. The non-transitory computer readable medium of Claim 1, wherein the plurality of options comprises a custom subset of parameters.

4. The non-transitory computer readable medium of Claim 3, wherein the custom subset of parameters comprises a user-defined subset of parameters.

5. The non-transitory computer readable medium of Claim 1, wherein the plurality of options comprises an industrial automation device based subset of parameters.

6. The non-transitory computer readable medium of Claim 5, wherein the industrial automation device based subset of parameters comprises a subset of parameters for a variable frequency drive.

8. The non-transitory computer readable medium of Claim 1, wherein the plurality of options comprises an industry specific subset of parameters.

9. The non-transitory computer readable medium of Claim 1, wherein the plurality of options comprises an application specific subset of parameters.

10. The non-transitory computer readable medium of Claim 9, wherein the application specific subset of parameters comprises a subset of parameters for a pump, fan, compressor, mixer, crane, and/or combinations thereof.

11. A method of presenting predefined subset of parameters for an industrial control device, the method comprising:

presenting a user interface with at least one subset of programmable operating parameters for an industrial control device, the programmable operating parameters having preset values associated therewith;

receiving a user selection for one of the at least one subset of programmable operating parameters for the industrial control device;

identifying the programmable operating parameters associated with the user selection;
and
displaying the identified programmable operating parameters and respective preset values
to a user.

12. The method of claim 11, wherein the at least one predetermined subset of programmable operating parameters comprises a custom subset of parameters.

13. The method of claim 11, wherein the at least one subset of programmable operating parameters comprises an industrial automation device based subset of parameters.

14. The method of claim 13, wherein the industrial automation device based subset of parameters comprises a subset of parameters for a variable frequency drive.

15. The method of claim 11, wherein the at least one predetermined subset of programmable operating parameters comprises an application specific subset of parameters.

16. The method of claim 15, wherein the application specific subset of parameters comprises a subset of parameters for a pump, fan, compressor, mixer, crane, and/or combinations thereof.

17. An industrial control device comprising:

a user interface capable of presenting, to a user, a plurality of options corresponding to at least one set of programmable operating parameters for the industrial control device, and
receiving a selection of at least one the plurality of options, the programmable operating parameters having preset values associated therewith;

a processor configured to identify the set of programmable operating parameters corresponding to the selected option, and initiate display of the identified set of programmable operating parameters and respective preset values to a user at least in part via the user interface.

18. The industrial control device of Claim 17, wherein the plurality of options comprises an application specific subset of parameters.

19. The industrial control device of Claim 17, wherein the application specific subset of parameters comprises a subset of parameters for a pump, fan, compressor, mixer, crane, and/or combinations thereof.

20. The industrial control device of Claim 17, wherein the plurality of options comprises a custom subset of parameters.